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**OFFICIAL**

**FROM : Winston Hsu, PATENT AGENT, REG. NO. : 41,526**

**SUBJECT: SERIAL NO. : 10/064,254**

**RESPONSE TO OFFICE ACTION MAILED ON 10/07/2003**

**TOTAL PAGES : 19 PAGES (INCLUDING COVER PAGE)**

**The hardcopy of this response will be sent to USPTO by Federal Express  
right away.**

**Winston Hsu 2003/12/05**

PTO/SB/97 (09-00)  
Approved for use through 10/31/2002. OMB 0861-0021  
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APPLICATION NUMBER: 10/064,254

PAPERS INCLUDED:

|                                   |          |
|-----------------------------------|----------|
| (1) Transmittal Form              | 1 PAGE   |
| (2) Fee Transmittal               | 1 PAGE   |
| (3) Response to the Office Action | 15 PAGES |

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PTO/SB/21 (08-03)  
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|   |                      |                        |             |
|---|----------------------|------------------------|-------------|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing) | Application Number   | 10/094,264             |             |
|   | Filing Date          | 08/28/2002             |             |
|   | First Named Inventor | Chung-Cheng Cheu       |             |
|   | Art Unit             | 2833                   |             |
|   | Examiner Name        | Ueng, Leonard S.       |             |
| Total Number of Pages in This Submission  | 17                   | Attorney Docket Number | ACMP0016USA |

| ENCLOSURES (Check all that apply)  |  |   |
|--|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavit/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.62 or 1.63 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br><input type="checkbox"/> Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance communication to Technology Center (TC)<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify below) |
| Remarks<br>Response to the office action has been sent to the examiner by fax on 12/05/2003  |  |   |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT   |  |   |
| Firm or Individual name  | Winston Hsu, Reg. No.: 41,526  |   |
| Signature  | <i>Winston Hsu</i>   |   |
| Date   | 12/15/2003   |   |

| CERTIFICATE OF TRANSMISSION/MAILING   |  |      |
|---|--|------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460 on the date shown below. |  |      |
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PTO/BB/17 (10-05)

Approved for use through 07/31/2004. CMB 0631-0032

U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL

## for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$): 0.00

## Complete if Known

Application Number 10/084,254  
 Filing Date 08/28/2002  
 First Named Inventor Chung-Cheng Chou  
 Examiner Name Liang, Leonard S.  
 Art Unit 2853  
 Attorney Docket No. ACMP0015USA

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number 50-0801  
 Deposit Account Name North America International Patent Office

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description        | Fee Paid |
|----------------------------|----------------------------|------------------------|----------|
| 1001 770                   | 2001 255                   | Utility filing fee     |          |
| 1002 840                   | 2002 170                   | Design filing fee      |          |
| 1003 530                   | 2003 255                   | Plant filing fee       |          |
| 1004 770                   | 2004 355                   | Reissue filing fee     |          |
| 1005 160                   | 2005 60                    | Provisional filing fee |          |

SUBTOTAL (1) (\$): 0.00

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims: 20 = 20 \* 0.00 = 0.00  
 Independent Claims: 3 = 3 \* 0.00 = 0.00  
 Multiple Dependent: 0 = 0 \* 0.00 = 0.00

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description  | Fee Paid |
|----------------------------|----------------------------|--|----------|
| 1202 16                    | 2202 0                     | Claims in excess of 20                                     |          |
| 1201 88                    | 2201 43                    | Independent claims in excess of 3                          |          |
| 1203 280                   | 2203 148                   | Multiple dependent claim, if not paid                      |          |
| 1204 88                    | 2204 43                    | ** Reissue independent claims over original patent         |          |
| 1205 16                    | 2205 0                     | ** Reissue claims in excess of 20 and over original patent |          |

SUBTOTAL (2) (\$): 0.00

\*or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description  | Fee Paid |
|---------------|---------------|--|----------|
| 1061 130      | 2061 65       | Surcharge - late filing fee or oath  |          |
| 1062 60       | 2062 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053 130      | 2053 130      | Non-English specification  |          |
| 1812 2,320    | 2812 2,320    | For filing a request for ex parte reexamination                            |          |
| 1804 920*     | 2804 920*     | Requesting publication of BIR prior to Examiner action                     |          |
| 1805 1,840*   | 2805 1,840*   | Requesting publication of BIR after Examiner action                        |          |
| 1261 110      | 2261 65       | Extension for reply within first month                                     |          |
| 1262 420      | 2262 210      | Extension for reply within second month                                    |          |
| 1263 860      | 2263 475      | Extension for reply within third month                                     |          |
| 1264 1,480    | 2264 740      | Extension for reply within fourth month                                    |          |
| 1265 2,010    | 2265 1,005    | Extension for reply within fifth month                                     |          |
| 1401 330      | 2401 165      | Notice of Appeal   |          |
| 1402 330      | 2402 165      | Filing a brief in support of an appeal                                     |          |
| 1403 280      | 2403 145      | Request for oral hearing   |          |
| 1461 1,610    | 2461 1,610    | Petition to institute a public use proceeding                              |          |
| 1462 110      | 2462 55       | Petition to revive - unavoidable   |          |
| 1463 1,330    | 2463 665      | Petition to revive - unintentional   |          |
| 1501 1,330    | 2501 665      | Utility issue fee (or release)   |          |
| 1502 480      | 2502 240      | Design issue fee   |          |
| 1603 640      | 2603 320      | Plant issue fee  |          |
| 1480 130      | 2480 130      | Patitions to the Commissioner  |          |
| 1807 60       | 2807 60       | Processing fee under 37 CFR 1.17(q)  |          |
| 1808 180      | 2808 180      | Submission of Information Disclosure Sheet                                 |          |
| 8021 40       | 28021 40      | Recording each patent assignment per property (times number of properties) |          |
| 1809 770      | 2809 385      | Filing a submission after final rejection (37 CFR 1.129(e))                |          |
| 1810 770      | 2810 385      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801 770      | 2801 385      | Request for Continued Examination (RCE)                                    |          |
| 1802 900      | 2802 900      | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$): 0.00

## SUBMITTED BY:

Name (Print/Type) Winston Hsu

Registration No. 41,526

(Complete if applicable)

Telephone 886289237350

Signature *Winston Hsu*

Date 08/27/2003

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**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Chung-Cheng Chou, Tsung-Ping Hsu, In-Yao Lee, Wei-Lin Chen,  
5 Hung-Sheng Hu  
Examiner: Liang, Leonard S.  
Filing Date: 06/26/2002 Art Unit: 2853  
Serial No.: 10/064,254 Docket No.: ACMP0015USA

10 Title: MICROINJECTOR FOR JETTING DROPLETS OF DIFFERENT SIZES

To: Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

15

Subject: Response to Office Action dated 10/07/2003

Dear Sir:

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**INTRODUCTORY COMMENTS**

In response to the Office action identified above, the above-identified application  
is to be amended as indicated in the following sections. Consideration of all  
amendments is politely requested.

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